

**SPOT CONSOLE OPERATIONS LOG**

Ship: R/V Yellowfin		Expedition/Leg: SPOT			Operator: Troy Gunderson		Station/Cast#: SPOT			Raw Pressure on Deck:		Sea State:		
							Cast ID:			Start:   End:				
Bottle	Target	Time (UTC)			Raw Readouts							Comments	Wind speed/dir./cloud cover:	
No	Depth (m)	Stopped	Tripped	√/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)			
1	5	(0)	15:58	√	(12L)								33° 33.037'N 118° 24.118'W	10-15 Kts./SE/90% S-10.
2	5	(0)	16:01	√	(12L)									Cast Start:
3	150	(0)	16:06	√	(10L)									Date (UTC): 16 June, 2021
4	500	(0)		√	(12L)									Time (UTC.HH:MM)
5	150	(350)	16:22	√	(12L)									Latitude
6	2m	(0)	16:38	√	(10L)									Longitude
7	500	(0)		√	(12L)									Depth Uncorr. (m)
8	150	(350)	16:50	√	(12L)									Cast at Bottom:
9	10	(0)	17:04	√	(10L)									Time (UTC.HH:MM)
10	880	(0)		√	(12L)									Latitude
11	500	(380)		√	(12L)									Longitude
12	150	(730)	17:32	√	(10L)									Depth Uncorr. (m)
Problems Noted:														
Captain: Dennis Dunn		Crew: Denis Mahaffy & Sam					Chief Scientist:					Troy Gunderson		
Science Party:		Gerid Ollison, Rae Sawtara, Kema Malki												

Confirm bottle tripped: Enter check mark "√" if confirmation received, "0" if no confirmation received.